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Bryan K. Wheelock
Bryan K. Wheelock, Reg. No. 31,441

Application No.: 10/082,715
Filing Date: February 25, 2002
Applicant: Creighton et al.
Group Art Unit: 2832
Examiner: Lincoln D. Donovan
Title: Magnets with Varying Magnetization Direction and Method of Making Such Magnets
Attorney Docket: 5236-000313

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Commissioner for Patents
Washington, D.C. 20231

RESPONSE A

Sir:

This is in response to the Office Action of November 4, 2002.

IN THE CLAIMS:

Cancel claims 3 and 4 without prejudice.

Rewrite claim 5 as follows:

MB
5. (Amended) A permanent magnet in which the magnetization direction varies in two dimensions with location to optimize a desired magnetic field property in a selected direction at a selected point.

Cancel claims 7 and 8 without prejudice.

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2832

PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 10/082,715

Filing Date February 25, 2002

First Named Inventor Creighton et al.

Group Art Unit 2832

Examiner Name Lincoln D. Donovan

Total Number of Pages in This Submission

Attorney Docket Number 5236-000313

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☒ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____

Remarks

☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Harness, Dickey & Pierce, P.L.C.

Signature

Date

December 4, 2002

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December 4, 2002

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